

**ROLSTONIELLINI, REPLACEMENT NAME PROPOSED FOR  
COMPASTINI DISTANT, 1902, A TRIBAL NAME  
BASED ON A GENERIC JUNIOR HOMONYM  
(HETEROPTERA: PENTATOMIDAE: PENTATOMINAE)**

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*Abstract.*—*Rolstoniellini* and *Rolstoniellus* are proposed as replacement names for *Compastini* Distant, 1902 and *Compastes* Stål, 1867, respectively. Genera and species currently placed in *Rolstoniellini* are listed, including the following new combinations within *Rolstoniellus*: *Rolstoniellus boutanicus* (Dallas, 1851); *R. exstimulatus* (Distant, 1902); *R. javanicus* (Yang, 1935); *R. malacanicus* (Yang, 1935); *R. minor* (Atkinson, 1888); *R. neoexstimulatus* (Yang, 1935); *R. spinosus* (Distant, 1887); and *R. taurus* (Distant, 1911).

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During the preparation of a catalog of the Pentatomidae of the World, several nomenclatural problems have been discovered. These problems are being corrected in several publications in advance of the catalog. This particular problem involves the replacement of a tribal name in the subfamily Pentatominae.

***Rolstoniellini*, new name**

**Compastaria** Distant, 1902:196; Oshanin, 1906:140; Cachan, 1952:315, 319. [type genus *Compastes* Stål, 1867]

**Compastini**: Ahmad et al., 1974:19.

***Rolstoniellus*, new name**

*Compastes* Stål, 1867:519; Stål, 1876:69, 107; Atkinson, 1888:154; Lethierry & Severin, 1893:184; Distant, 1902:196, 200; Kirkaldy, 1909:148; Bergroth, 1925:161; Hsiao et al., 1977:95, 123. [not *Compastes* Gistel, 1848:X; Orthoptera]

Gistel (1848) proposed the generic name *Compastes* as a replacement name for the preoccupied orthopteroid genus name *Pteropus* Thunberg, 1815, thus predating Stål's usage of *Compastes* as a pentatomid generic name by 19 years. Acceptance of *Rolstoniellus*, the replacement name proposed herein, will result in the following new combinations: *Rolstoniellus boutanicus* (Dallas, 1851); *R. exstimulatus* (Distant, 1902); *R. javanicus* (Yang, 1935); *R. malacanicus* (Yang, 1935); *R. minor* (Atkinson, 1888); *R. neoexstimulatus* (Yang, 1935); *R. spinosus* (Distant, 1887); and *R. taurus* (Distant, 1911).

This case is further complicated by the fact that *Compastes* Stål serves as the type genus for the tribal name *Compastini* Distant, 1902, a taxonomic category still in use (Cachan, 1952; Ahmad et al., 1974). According to Article 39 of the International Code of Zoological Nomenclature, a family-group name based on a generic name which has been found to be a junior homonym is invalid, and must be replaced by the next available synonym of the family-group name, or if none exist, by a new

replacement name based upon the valid name of the former type genus. No other family-group names are available.

Based on the literature the following is a list of genera and species considered to belong in the tribe Rolstoniellini:

	Distribution
<i>Agathocles</i> Stål, 1876	
<i>dubius</i> Distant, 1921	Laos
<i>limbatus</i> Stål, 1876	India
<i>yunnanensis</i> Zhang & Lin, 1984	China
<i>Amasenus</i> Stål, 1863	
<i>corticalis</i> Stål, 1863	India, Ligor, Malacca
<i>Critheus</i> Stål, 1867	
<i>indicus</i> (Distant, 1900)	Burma, China, India
<i>lineatifrons</i> Stål, 1869	Burma, China, Hainan Island, Tenasserim, Thailand
<i>painei</i> Ghauri, 1963	Borneo
<i>Exithemus</i> Distant, 1902	
<i>assamensis</i> Distant, 1902	China, India
<i>mausonicus</i> Breddin, 1904	China, India
<i>similis</i> Paiva, 1919	India
<i>Homalogonia</i> Jakovlev, 1876	
<i>confusa</i> Kerzhner, 1972	Korea, Manchuria, e. USSR
<i>croceomaculata</i> Chen, 1983	China
<i>grisea</i> Josifov & Kerzhner, 1978	China, Korea
<i>obtusa obtusa</i> (Walker, 1868)	Amuria, China, India, Japan, Korea, Siberia, Tibet, Ussuri, Vietnam
<i>obtusa yunnana</i> Zheng & Liu, 1987	China
<i>Nesocoris</i> Bergroth, 1914	
<i>badius</i> Bergroth, 1914	New Caledonia
<i>Rolstoniellus</i> , new name	
<i>boutanicus</i> (Dallas, 1849)	Burma, China, India
<i>extimulatus</i> (Distant, 1902)	India
<i>javanicus</i> (Yang, 1935)	Java
<i>malacanicus</i> (Yang, 1935)	Bhutan
<i>minor</i> (Atkinson, 1888)	India
<i>neoextimulatus</i> (Yang, 1935)	Bhutan, China
<i>spinosus</i> (Distant, 1887)	India
<i>taurus</i> (Distant, 1911)	India

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